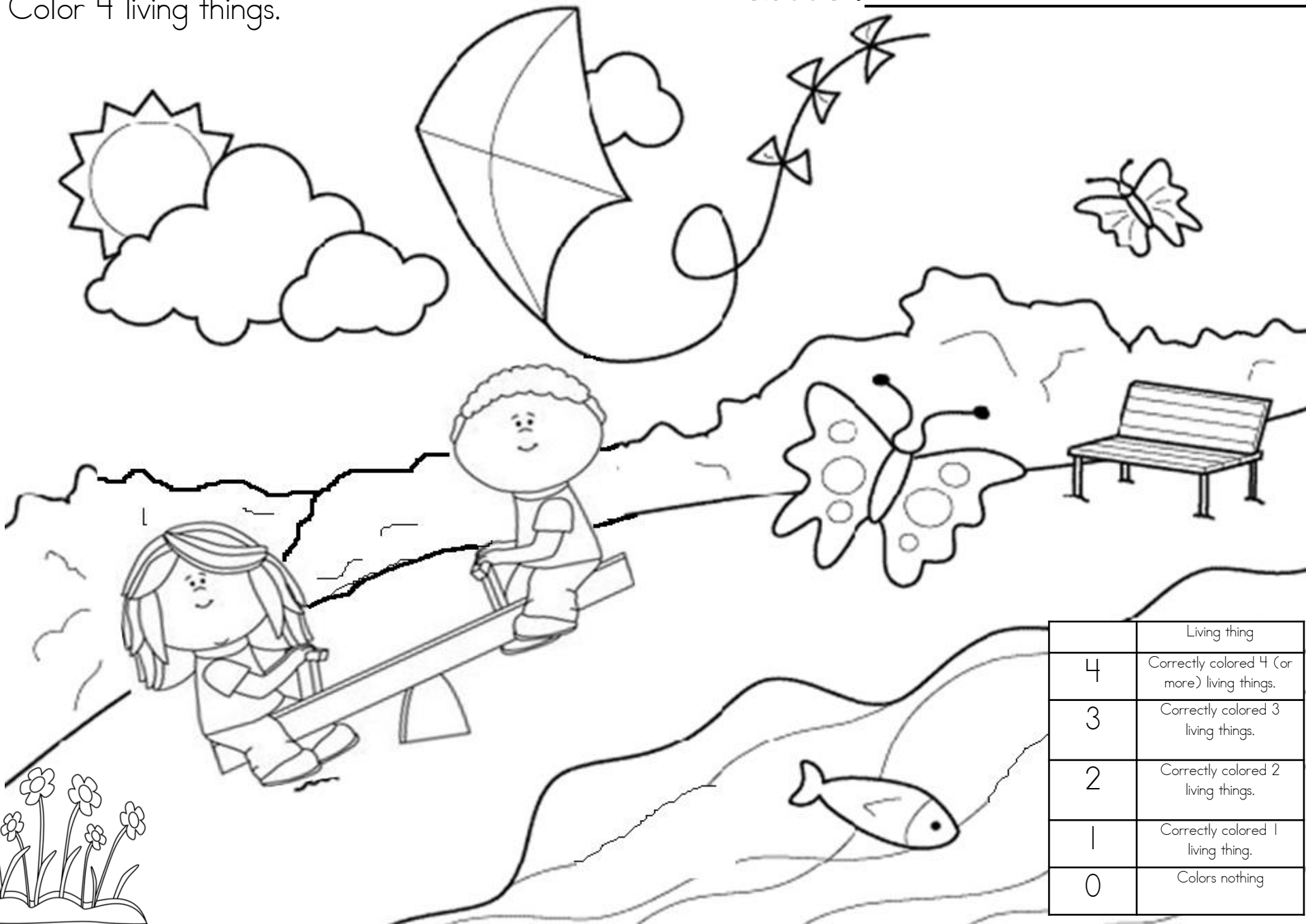


Pre-Assessments

Pre-Assessment
Color 4 living things.

Name: _____



	Living thing
4	Correctly colored 4 (or more) living things.
3	Correctly colored 3 living things.
2	Correctly colored 2 living things.
1	Correctly colored 1 living thing.
0	Colors nothing

Living and Non-Living Pre- Assessment

Assessment:

Ask your students to color 4 living things.

Scoring:

	Living thing
4	Correctly colored 4 (or more) living things.
3	Correctly colored 3 living things.
2	Correctly colored 2 living things.
1	Correctly colored 1 living thing.
0	Colors nothing

Accommodations:

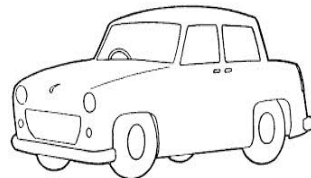
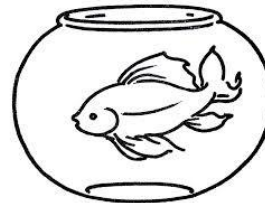
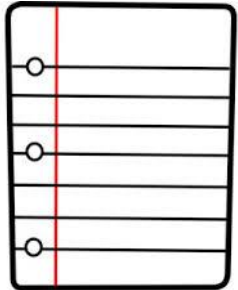
One-on-one, orally label the things in the picture and prompt them for living or not. (i.e. "This is a flower. Is it living? This is a kite. Is it living?"

Pre-Assessment- Sort
Sort the pictures in the Living and Non-Living.

Name: _____

Living Things

Non-Living Things



Living and Non-Living Pre-Assessment Sort

Assessment:

Ask your students to sort the 6 items into “living” and “non-living”.

Scoring:

	Living things	Non-Living Things
3	Correctly sorted 3 living things.	Correctly sorted 3 non-living things.
2	Correctly sorted 2 living things.	Correctly sorted 2 non-living things.
1	Correctly sorted 1 living thing.	Correctly sorted 1 non-living thing.
0	Sorted no living things.	Sorted no non-living things.

Accommodations:

One-on-one, orally label the things in the picture.

Assessments

Living and Non-Living Search

Name: _____

A living thing

A non-living thing

Evidence:

Evidence:

Living and Non-Living Search

Assessment:

Go to a location OTHER THAN YOUR OWN CLASSROOM (i.e. another classroom, playground, etc.) when you administer this assessment.

Students need to select a living thing and give two pieces of evidence that they are living and then select a nonliving things and provide two pieces of evidence that it is nonliving.

Scoring:



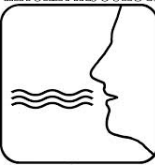
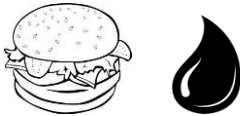


	Living thing	Living-Thing Evidence	Non-living Thing	Non-Living Things Evidence
2	Draws 1 living thing	Draws 2 pieces of evidence	Draws 1 living thing	Draws 2 pieces of evidence
1	Draws 1 thing	Draws 1 piece of evidence	Draws 1 thing	Draws 1 piece of evidence
0	Draws nothing	Draws no evidence	Draws nothing	Draws no evidence

Accommodations:

Dictate responses

Living or Non-Living Chart

Name: _____

<p>Draw </p> <p>or write </p> <p>what you found.</p>	<p>Does it need air?</p> 	<p>Does it need food/water?</p> 	<p>Does it move?</p> 	<p>Does it grow?</p> 	<p>Is it living?</p>
					<p>Yes</p> <p>No</p>
					<p>Yes</p> <p>No</p>
					<p>Yes</p> <p>No</p>
					<p>Yes</p> <p>No</p>

Living or Non-Living Chart Assessment:

Go to a location OTHER THAN YOUR OWN CLASSROOM (i.e. another classroom, playground, etc.) when you administer this assessment.

Students need to select a thing (draw or write it). Check if it needs air, food, move and grow. Then circle “yes” if it is living and “no” if it is not.

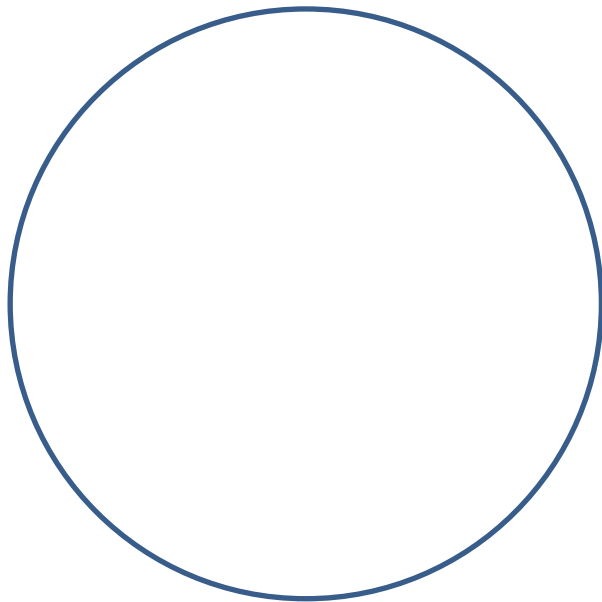
Scoring:

	thing	air	food	move	grow	living or non-living
4	Draws 4 things	Correctly identifies all 4 things	Correctly identifies all 4 things	Correctly identifies all 4 things	Correctly identifies all 4 things	Correctly identifies living and non-living
3	Draws 3 things	Correctly identifies 3 things	Correctly identifies 3 things	Correctly identifies 3 things	Correctly identifies 3 things	Correctly identifies living and non-living
2	Draws 2 things	Correctly identifies 2 things	Correctly identifies 2 things	Correctly identifies 2 things	Correctly identifies 2 things	Correctly identifies living and non-living
1	Draws 1 thing	Correctly identifies 1 thing	Correctly identifies 1 thing	Correctly identifies 1 thing	Correctly identifies 1 thing	Correctly identifies living and non-living
0	Draws 0 things	Correctly identifies 0 things.	Correctly identifies 0 things.	Correctly identifies 0 things.	Correctly identifies 0 things.	Correctly identifies 0 living and non-living

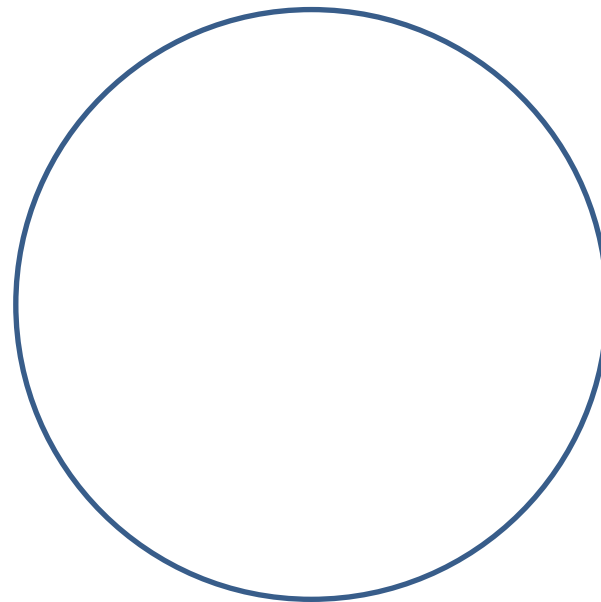
Accommodations:

Dictate responses

Living



Non-Living



Circle the
content of
their
questions.

air	food	move	grow
air	food	move	grow

	Living/ Non-Living	Student Questions: Living Things	Student Questions: Non-Living Things	Living things Evidence	Non-Living things Evidence
3	Correctly identifies both things	Asks 2 questions	Asks 2 questions	Provides 2 reasons	Provides 2 reasons
2	Correctly identifies one thing	Asks 1 question	Asks 1 question	Provides 1 reason	Provides 1 reason
1	Correctly identify no things	Asks no questions	Asks no questions	Provides no reasons	Provides no reasons

Living or Non-Living Experiment

Materials needed:

- 1. Meal worms
- 2. Rock/ other non-living object such as a stick
- 3. Bran cereal
- 4. Paper bowls
- 5. Magnifying glass

Process:

Place the rock and meal worm into the paper bowl.
Sprinkle bran cereal over the top of the rock and worm.
Hand the child the magnifying glass and have them observe the bowl.
Have the student observe the objects and worm in the bowl. Explain to them that they need to decide what is living or not living in the bowl. Give students the response paper.

-What do you see in the bowl? Draw one living thing in the first circle. Draw one non-living thing in the second circle.
-Have students explain their picture. "Tell me about your picture. How do you know __ is living? How do you know __ is non-living? What questions did you ask yourself to figure out which one is living?" The students should pose questions such as: Is it moving? Is it eating or drinking? Is it breathing? (Record the questions on the student paper—or mark the category their question covers. For example, if they say "Is it moving?" You can simply mark "move".)

Outcome:

Students should be able to accurately determine what is living and what is non-living inside the bowl and explain their reasoning. Students should be able to pose two questions to guide their reasoning.

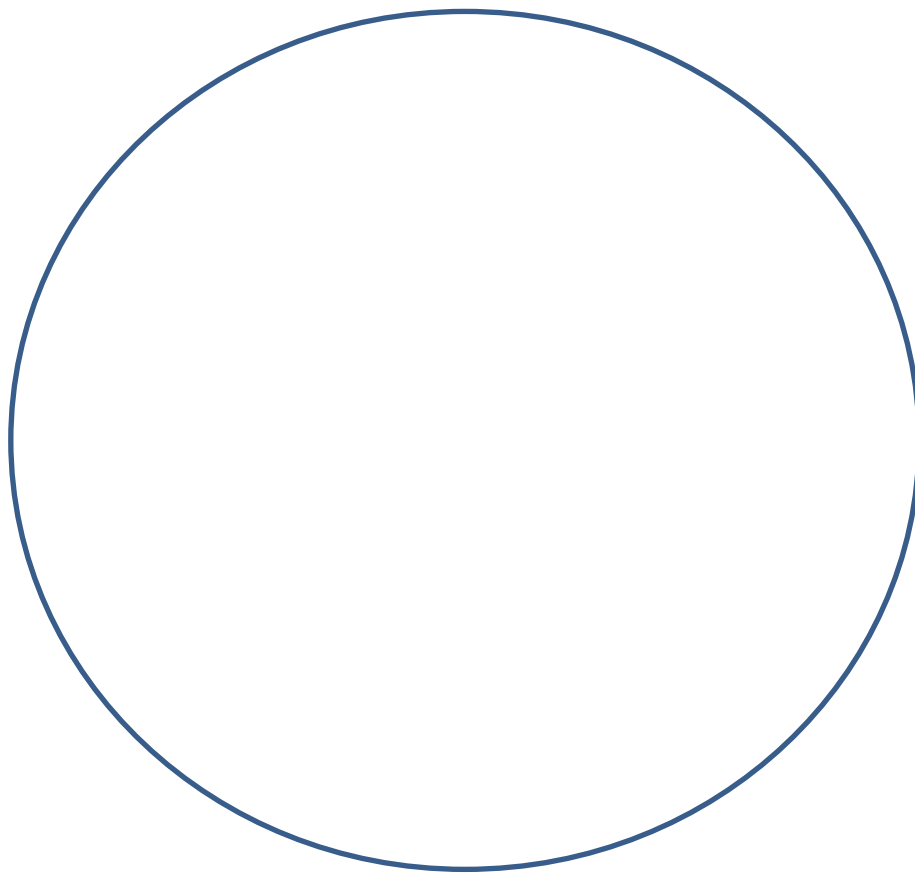
Circle the content of their questions.

air	food	move	grow
air	food	move	grow

	Living/ Non-Living	Student Questions: Living Things	Student Questions: Non-Living Things	Living things Evidence	Non-Living things Evidence
3	Correctly identifies both things	Asks 2 questions	Asks 2 questions	Provides 2 reasons	Provides 2 reasons
2	Correctly identifies one thing	Asks 1 question	Asks 1 question	Provides 1 reason	Provides 1 reason
1	Correctly identify no things	Asks no questions	Asks no questions	Provides no reasons	Provides no reasons

Living or Non-Living Experiment

Name: _____



Circle the
content of
their
questions.

air	food	move	grow
air	food	move	grow

	Living/ Non-Living	Student Questions: Living Things	Student Questions: Non-Living Things	Living things Evidence	Non-Living things Evidence
3	Correctly identifies both things	Asks 2 questions	Asks 2 questions	Provides 2 reasons	Provides 2 reasons
2	Correctly identifies one thing	Asks 1 question	Asks 1 question	Provides 1 reason	Provides 1 reason
1	Correctly identify no things	Asks no questions	Asks no questions	Provides no reasons	Provides no reasons